INTERNATIONAL SEARCH REPORT

Interr ıal Application No
PCT/US 94/09351

A. CLASSIFICATION OF SUBJECT MATTER
IPC 6 C12N15/01 C12N15/11 C12N1/16 C07K14/395 C12Q1/02
C12Q1/68 //(C12N1/16,C12R1:865)

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 6 C12N C07K C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	ABSTRACTS OF THE 92ND GENERAL MEETING OF THE AMERICAN SOCIETY FOR MICROBIOLOGY 26-30 May 1992, page 230 N.P. D'MELLO ET AL.: 'Molecular analysis of a young-specific gene in the yeast Saccharomyces cerevisiae.' see abstract n. H-284 --- -/--	21,26,27

[X] Further documents are listed in the continuation of box C. [ ] Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance
"E" earlier document but published on or after the international filing date
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"O" document referring to an oral disclosure, use, exhibition or other means
"P" document published prior to the international filing date but later than the priority date claimed
"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
"&" document member of the same patent family

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Date of the actual completion of the international search	Date of mailing of the international search report
3 January 1995	23 -01- 1995

Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016	Montero Lopez, B

Form PCT/ISA/210 (second sheet) (July 1992)

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JOURNAL OF BIOLOGICAL CHEMISTRY, vol.264, no.24, 25 August 1989, BALTIMORE, MD US pages 14312 - 14317 NEJAT K. EGILMEZ ET AL. 'Specific alterations in transcript prevalence during the yeast life span' see abstract see page 14314, left column, paragraph 2 - right column, paragraph 1 see page 14315, left column, paragraph 1 see page 14315, right column, paragraph 2 - page 14316, left column, paragraph 1 see page 14316, right column, last paragraph - page 14317, left column, paragraph 1	9,13,15, 17,21,27
A	PROCEEDINGS OF A UCLA COLLOQUIUM. MOLECULAR BIOLOGY OF AGING, March 1989 pages 189 - 203 S. MICHAEL JAZWINSKI ET AL. 'Replication control and differential gene expression in aging yeast' see page 197, paragraph 2 - page 200, paragraph 1	9,13,15, 17
A	MECHANISMS OF AGEING AND DEVELOPMENT, vol.12, no.1, January 1980 pages 47 - 52 ILSE MÜLLER ET AL. 'Calendar life span versus budding life span of Saccharomyces cerevisiae' see page 47, paragraph 3 - page 48, paragraph 1 see page 48, paragraph 4 - page 50, paragraph 2	1,3-5,7
P,X	PROTEIN SEQUENCE DATABASE Accession number S38114; 3 May 1994 URRESTARAZU ET AL.	28,29,37

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